

Claims:

1. A method for managing a telecommunications network, comprising:
 - detecting a log-on request from a user at a network management system (NMS) client, wherein the log-on request includes a user identification;
 - 5 accessing a team session file corresponding to the user identification and including current NMS server connection information; and
 - connecting the NMS client to an NMS server using the current NMS server connection information included in the team session file.
- 10 2. The method of claim 1, wherein the team session file is stored locally to the NMS client.
- 15 3. The method of claim 1, wherein the log-on request is from a remote system through a web browser and the team session file is stored as a cookie in memory local to the remote system.
- 20 4. The method of claim 1, wherein the current NMS server connection information comprises primary NMS server connection information and secondary NMS server connection information and wherein connecting the NMS client to an NMS server using the current NMS server connection information included in the team session file, comprises:
 - sending a first connection request from the NMS client to a first NMS server using the primary NMS server connection information; and
 - 25 sending a second connection request from the NMS client to a second NMS server using the secondary NMS server connection information if the first connection request fails.
- 30 5. The method of claim 1, wherein the user identification comprises a username.
6. The method of claim 1, wherein the current NMS server connection information comprises an NMS server IP address.
7. The method of claim 6, wherein the current NMS server connection information further comprises an NMS server port number.

8. The method of claim 1, wherein the current NMS server connection information comprises a domain name server (DNS) name.

5 9. The method of claim 1, wherein prior to detecting a log-on request from a user at an NMS client, the method comprises:

detecting an initial log-on request from the user at the NMS client;

receiving initial NMS server connection information from the user at the NMS client;

10 connecting to an NMS server using the initial NMS server connection information;

retrieving user profile data corresponding to the user identification from the NMS server, wherein the user profile data includes the current NMS server connection information; and

15 saving the current NMS server connection information and the user identification in the team session file.

10. The method of claim 9, wherein the log-on request is a first log-on request and the NMS server is a first NMS server, and wherein the method further comprises:

20 changing the current NMS server connection information in the user profile data;

sending the changed user profile data, including the changed current NMS server connection information, to the NMS client;

detecting a second log-on request from the user at the NMS client, wherein the second log-on request includes the user identification;

25 accessing the team session file corresponding to the user identification and including the changed current NMS server connection information; and

connecting the NMS client to a second NMS server using the changed current NMS server connection information included in the team session file.

30 11. The method of claim 9, wherein receiving initial NMS server connection information from the user at the NMS client, comprises:

displaying a connection dialog box to the user; and

receiving the initial NMS server connection information from the user through the connection dialog box.

12. The method of claim 9, wherein retrieving user profile data corresponding to the user identification from the NMS server, comprises:
retrieving user profile data at the NMS server from a central data repository,
5 wherein the user profile data includes the current NMS server connection information;
generating a user profile logical managed object (LMO) at the NMS server,
including the current NMS server connection information; and
sending the user profile LMO to the NMS client; and
wherein saving the current NMS server connection information and the user
10 identification in the team session file, comprises:
saving the current NMS server connection information and the user identification
from the user profile LMO in the team session file

13. The method of claim 9, wherein retrieving user profile data corresponding to the user identification from the NMS server, comprises:
retrieving user profile data at the NMS server from a central data repository,
15 wherein the user profile data includes the current NMS server connection information;
generating a user profile logical managed object (LMO) at the NMS server,
including the current NMS server connection information;
20 generating a client user profile LMO at the NMS server, including at least the
current NMS server connection information from the user profile LMO and in a
format expected by the NMS client; and
sending the client user profile LMO to the NMS client; and
wherein saving the current NMS server connection information and the user
25 identification in the team session file, comprises:
saving the current NMS server connection information and the user identification
from the client user profile LMO in the team session file.

14. The method of claim 1, wherein prior to detecting a log-on request from a user at
30 an NMS client, the method comprises:
detecting an initial log-on request from the user at the NMS client;
connecting to an NMS server using default NMS server connection information;

retrieving user profile data corresponding to the user identification from the NMS server, wherein the user profile data includes the current NMS server connection information; and

saving the current NMS server connection information in the team session file.

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15. The method of claim 14, wherein the log-on request is a first log-on request and the NMS server is a first NMS server, and wherein the method further comprises: changing the current NMS server connection information in the user profile data; sending the changed user profile data, including the changed current NMS server

10 connection information, to the NMS client;

detecting a second log-on request from the user at the NMS client, wherein the second log-on request includes the user identification;

accessing the team session file corresponding to the user identification and including the changed current NMS server connection information; and

15 connecting the NMS client to a second NMS server using the changed current NMS server connection information included in the team session file.

16. The method of claim 14, wherein retrieving user profile data corresponding to the user identification from the NMS server, comprises:

20 retrieving user profile data at the NMS server from a central data repository, wherein the user profile data includes the current NMS server connection information; generating a user profile logical managed object (LMO) at the NMS server, including the current NMS server connection information; and

sending the user profile LMO to the NMS client; and

25 wherein saving the current NMS server connection information and the user identification in the team session file, comprises:

saving the current NMS server connection information and the user identification from the user profile LMO in the team session file

30 17. The method of claim 16, wherein retrieving user profile data corresponding to the user identification from the NMS server, comprises:

retrieving user profile data at the NMS server from a central data repository, wherein the user profile data includes the current NMS server connection information;

generating a user profile logical managed object (LMO) at the NMS server,
including the current NMS server connection information;

generating a client user profile LMO at the NMS server, including at least the
current NMS server connection information from the user profile LMO and in a

5 format expected by the NMS client; and

sending the client user profile LMO to the NMS client; and

wherein saving the current NMS server connection information and the user
identification in the team session file, comprises:

10 saving the current NMS server connection information and the user identification
from the client user profile LMO in the team session file.

18. A method for managing a telecommunications network, comprising:

detecting a log-on request from a user at an NMS client, wherein the log-on
request includes a user identification;

15 connecting the NMS client to an NMS server ;

retrieving user profile data corresponding to the user identification from the NMS
server; and

20 saving at least a portion of the user profile data and the user identification in a
team session file.

19. The method of claim 18, wherein the team session file is stored locally to the
NMS client.

20. The method of claim 18, wherein the log-on request is from a remote system
25 through a web browser and the team session file is stored as a cookie in memory
local to the remote system.

21. The method of claim 18, wherein the user profile data saved in the team session
file comprises current NMS server connection information.

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22. The method of claim 18, wherein connecting the NMS client to an NMS server
comprises:

accessing the team session file using the user identification;

retrieving NMS server connection information from the team session file; and

